

# **SIDEWALK RECONSTRUCTION PROJECT**

## **CHESTNUT STREET, WHITTIER STREET & NORTH MAIN STREET**

### **HISTORY**

Chestnut Street and Whittier Street sidewalks have been considered priorities since the creation of Town's Sidewalk Master Plan in 2001. Funding for Whittier Street was approved conditionally in 2002, but was later withdrawn. The current funding for Chestnut Street and Whittier Street was approved at 2005 Annual Town Meeting.

### **DESIGN CONSIDERATIONS**

When preparing the design for the sidewalk reconstruction, the public works department had to address many issues in order to have a safe and functional constructed product. In addition to standard engineering practices, the design had to comply with state laws and local bylaws. The police and fire departments were also involved to ensure public safety needs of could be met.

### **RESIDENT COMMENTS & SUGGESTIONS**

After two public meetings with the residents of the Chestnut and Whittier Street areas, some suggestions were made to address some traffic calming measures to improve both vehicular and pedestrian safety. Curb extensions, or "bump-outs" were included at intersections to provide an area where parking was prohibited and pedestrians can safely enter a crosswalk while being protected by curbing. In addition, "chicanes" were added to create a transition zone for motorists while the parking lane alternates from one side of the road to the other. Finally, the width of the travel lanes for motorists were reduced in order to slow traffic.

### **REQUIRED PARKING CHANGES**

Add "No Parking" to the following locations:

- North side of Chestnut St from Morton St westerly for a distance of 70'
- South side of Chestnut St from Morton St to Avon St
- North side of Chestnut St from Pasho St to 40' west of Chestnut Ct
- South side of Chestnut St from Pasho St to 80' west of Chestnut Ct
- North side of Chestnut St from Chestnut Ct to Whittier St
- South side of Chestnut St from Whittier St to 70' east of Whittier St
- South side of Chestnut St from Whittier St to Bartlet St
- East side of Whittier St from Chestnut St to Park St
- West side of Whittier St from 80' south of Park St to Summer St
- West side of Whittier St from Park St to Summer St
- East side of Whittier St from Summer St to Elm St
- East side of Whittier St from Summer St southerly for a distance of 40'

### **TIMELINE**

Drainage work on Chestnut Street and Whittier Street is expected to continue into August followed by sidewalk and curb installation. On Whittier Street, Bay State Gas Company is currently replacing gas services in advance of the sidewalk work. Crews will then move over to replace services on Chestnut St. Drainage, curb and sidewalk installation on Whittier St. is expected to begin in August.

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